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RUEKJCS/SECDEF WASHINGTON DC  
RUEPINS/HQ BICE INTEL WASHINGTON DC

UNCLAS STATE 067162

SIPDIS  
SINGAPORE FOR MATT EASTER  
ECON

E.O. 12958: N/A  
TAGS: [ETTC](#) [SN](#) [KOMC](#)  
SUBJECT: BLUE LANTERN LEVEL 3: POST-SHIPMENT END-USE CHECK  
ON LICENSE 050071419 IN FURTHERANCE OF TECHNICAL  
ASSISTANCE AGREEMENT 119-00

REF: 2006 BLUE LANTERN GUIDEBOOK

11. This is an Action Request. See paragraphs 2-4.

12. The Department's Office of Defense Trade Controls Compliance (PM/DTCC) requests Embassy's assistance in conducting a Blue Lantern check on License 050071419 in furtherance of Technical Assistance Agreement (TAA) 119-00 for the export of International Traffic in Arms Regulations (ITAR)-controlled defense hardware to Singapore. Embassy is requested to complete this Blue Lantern inquiry within 45 days. Lack of response to a Blue Lantern inquiry will affect pending and future licenses involving parties to this license.

13. Reason for Request: The Department seeks to ensure that Lockheed Martin has not exceeded the scope of the approved TAA and associated limitations, provisos and other requirements, and to confirm that the end-user received all of the authorized United States Munitions List (USML) items licensed under 50071419 and that they are being used for the authorized purpose.

14. ACTION: Embassy should make inquiries to determine if Lockheed Martin is working within the scope of the original agreement and abiding by the provisos (explaining constraints and limits on technology transfer) governing work on this agreement. Conduct a site visit to Lockheed Martin Global, Singapore in order to provide the Department with an assessment of the company's operations and on-site security. Verify hardware receipt.

(Recommended questions for Lockheed Martin Global, Singapore):

- Is the company aware of the technical constraints placed by the USG on TAA 119-00? How are they typically advised of constraints on licenses?

- Specifically, please verify that Lockheed Martin Global, Singapore is familiar with and abiding by the following provisos:

- (1) U.S. software source code, operating algorithms, or program

maintenance documentation must not be released/offered.  
Transfer  
of the software source code must be the subject of a  
separate,  
specific request. This request should comply with the  
Department  
of Defense Guidelines for International Transfers of Software  
Documentation (including Source Code) dated 7 April 2007;

(2) USG COMSEC/TRANSEC and TEMPEST must not be  
released/offered;

(3) Maintenance or training of repair of USG  
COMSEC/TRANSEC and  
TEMPEST is not authorized via this agreement;

(4) Detailed design data or manufacturing know-how must  
not be  
released/offered;

(5) U.S. threat, intelligence, or vulnerability  
information  
must not be released/offered.

- How does Lockheed Martin Global, Singapore ensure they  
are in  
compliance with the provisos (technical constraints) listed,  
above?

- How does Lockheed Martin Global, Singapore track the  
technical  
data and defense services released under the authority of TAA  
119-00?  
Confirm receipt of USML items that were shipped under License  
[1050071419](#).

End Action Request.

[15](#). Details of license application:

DTC Case: 050071419

QUANTITY/COMMODITY:

1 FPS-117 Radar Upgrade Modification Kit

1 Deliverable Spares, Annex D-2

1 Depot Piece Parts, Supplied Parts for Depot Maintenance,  
Annex D-3

1 Analog Depot Update, Deliverable Support Tools and Test  
Equipment, Annex D-4

1 Software Maintenance Facility Hardware, Annex D-5

1 Non-Significant Military Equipment Subcomponent Parts to  
the  
FPS-117 Radar

License Value: USD \$12,834,233.00

U.S. APPLICANT:

SELLER:

Lockheed Martin Corporation  
Maritime Systems & Sensors  
Electronics Park  
Building 5, Room 231-A  
Syracuse, NY 13221

FOREIGN CONSIGNEE:

Defence Science and Technology Agency  
Defence Procurement  
Changi International Air  
1 Depot Road, #03-01

Singapore 918141  
Singapore

FOREIGN INTERMEDIATE CONSIGNEE:

ST Logistics  
Changi International Airport  
Singapore  
Singapore

FOREIGN END-USER:

Ministry of Defence  
All Offices and Divisions  
Singapore 918141  
Singapore

16. PURPOSE: In Furtherance of Agreement 119-00 and Contract No. CN07000914 to support the signal processor/data processor upgrade to the AN/FPS-117 Ground-based radar.

17. Submitted in support of the license application were the following documents  
(PM/DTCC will fax documentation to Post upon request):

- DSTA Contract No. CN07000914 between The Government of the Republic of Singapore and Lockheed Martin Overseas Corporation for FPS-117 Signal Processor/Data Processor (SP/DP) Upgrade. Included in the contract were:

- Deliverable Items List, Deliverable Spares List, List of Supplied

- Parts for Depot Maintenance, Deliverable Support Tools and Test Equipment,

- List for Software Maintenance Facility Hardware, and Detailed List of

- Contract Price-(All stamped "Authority Restricted, Lockheed Martin Proprietary Information");

- Lockheed Martin Overseas Corporation Memoranda of Shipment dated 03 February 2007 reference Shipment Nos. ES-99-08-002856 & ES-99-08-002934 respectively.

- Department of State License for Permanent Export of Unclassified Defense Articles and Related Unclassified Technical Data signed 30 October 2007.

18. Please slug reply for PM/DTCC - BLUE LANTERN COORDINATOR and include the words "Blue Lantern" and the case number in the subject line. POC is Rachael-Therese S. Joubert-Lin, Phone: 202-663-2950; Email: JoubertLinRS@state.gov; SIPRNET: JoubertLinRS@state.sgov.gov.

The Blue Lantern Guidebook (ref) is available as a PDF file at [http://www.intelink.sgov.gov/wiki/Blue Lantern End-Use Monitoring Program](http://www.intelink.sgov.gov/wiki/Blue_Lantern_End-Use_Monitoring_Program).

19. Department is grateful for Post's assistance in this matter.  
CLINTON